Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 14 Jul 2023 until 23:59 on Saturday 15 Jul 2023

Forecast Issued on Thursday 13 Jul 2023 at 10:50 by Met Office Aberdeen

Confidence: High for unsettled and unseasonably windy weather later Friday and over the weekend, lower for the detail.

Headline for Friday 14 Jul 2023: Rather cloudy with light rain or showers, turning heavier later as winds strengthen.

Mountain weather hazards on Friday 14 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Mainly dry No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light rain	Light rain	Light rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	<05%	10%	30%	40%	30%	60%	80%

Forecast for Friday 14 Jul 2023

Weather: Mainly dry with some clear intervals during the early hours, then clouds increasing with patchy mainly light rain spreading north across most ranges during the day, although there may be some brighter spells for the Ochils and Perthshire hills for a time during the afternoon. Outbreaks of rain turning heavier and more persistent from the south during the evening.

Chance of cloud-free hill tops above 800m: 60% becoming 20% by the afternoon

Low Cloud and visibility: Patchy cloud base 400m over the Aberdeenshire and Angus hills, becoming more widespread during the afternoon with bases lowering to 300m over southern and eastern ranges during the evening. Visibilities good, but moderate at times in the rain, and poor later in the heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 14 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/11 SW	11/13 S	10/12 SE	16/21 SE	19/24 SE	18/23 SE	25/31 SE	29/37 E	31/41 E
900	8/10 SW	8/10 S	6/8 SE	11/16 SE	14/20 SE	14/19 SE	18/24 SE	20/28 E	22/31 E
600	6/9 SW	4/7 SW	3/6 SE	6/12 SE	9/16 SE	9/16 SE	11/20 SE	11/22 E	12/23 E
300	3/7 W	2/6 NW	2/4 E	6/11 E	7/15 SE	8/16 SE	9/18 E	9/20 E	11/25 E
Glen	3/6 NW	1/5 W	2/4 NE	6/11 E	7/15 SE	8/16 SE	8/18 SE	9/19 E	11/24 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/3	6/3	6/3	7/3	7/3	8/4	7/2	7/1	7/2
900	8/6	7/5	8/6	8/6	9/6	10/7	9/5	9/5	9/5
600	10/8	9/8	10/9	11/10	11/10	12/10	11/9	11/8	11/8
300	10/10	10/9	11/11	12/12	14/13	14/12	13/12	12/11	12/10
Glen	11/10	10/10	11/11	13/12	14/13	14/13	14/12	13/12	13/11
Freezing Level*	2000m	1900m	2200m	2400m	2500m	2400m	2400m	2400m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling chilly on the summits later in the heavy rain and strengthening winds.

Forecast for Saturday 15 Jul 2023

Weather: Overnight heavy rain clearing by dawn, then a rather cloudy start with perhaps some light drizzle, but brightening up during the morning with sunny spells, although showers developing, some heavy with hail and a risk of thunder.

Maximum wind: East or SE 40 gust 50 mph, veering south 25 gust 35 mph by dawn.

Chance of cloud-free hill tops above 800m: 10% becoming 70% by mid-morning.

Low Cloud and visibility: Extensive cloud base 300-400m, soon lifting and breaking during the morning to become patchy with bases around 800m, but deteriorating in the showers with bases lowering to 500m. Poor visibilities overnight, becoming good during the morning but reducing moderate or poor at times in the showers.

Temperature: **Glens:** plus 12 rising to plus 18 Celsius.
At 800m: Plus 10 Celsius
Freezing level: Above the summits.

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